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Form PTO-1449 US Dept. of Commerce				ATTY DOCKET NO. APPLICATION NO.				10.		
	(REV. 8-83) PATENT & TRADEMARK OFFICE			116925			10/646,594			
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)					APPLICANT(S)					
					Daishi YOSHIKAWA					
					FILING DATE		GROUP			
						August 25, 2003 1745				
EXAMINER U.S. PATI					ENT DOCUMENTS SUB					
INITIAL			DOCUMENT NUMBER		DATE	NAME		CLASS	CLASS	
A	S	1	5,677,074	10/14/1997		Serpico et al.				
		2	5,783,325	07/21/1998		Cabasso et al.				
		3	5,861,222	01/19/1999		Fischer et al.				
JY C)	4	6,444,343	09/03/2002		Prakash et al.				
			FOREIC	IN P	ATENT DO	CUMENTS				
			DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS	
190		5	EP 1 202 365 A1	05/	02/2002	Europe		1	/	
M		6	JP 11-135137 (w/ Abstract)	05/	21/1999	Japan		7	/	
190		7	JP 07-065624 (w/ Abstract)	03/	10/1995	Japan				
140		8	JP 64-022932 (w/ Abstract)	01/	25/1989	Japan				
Bo		9	JP 03-208260 (w/ Abstract)	09/	11/1991	Japan				
100		10	JP 03-098632 (w/ Abstract)	04/	24/1991	Japan				
\mathcal{L}	- -	11	JP 09-120827 (w/ Abstract)	05/	06/1997	Japan				
		12	JP 2001-106831 (w/ Abstract)	04/17/2001		Japan				
		13	JP 2001 123081 (w/ Abstract)	65	08/2001	Japan				
		14	JP 2001-261967(w/ Abstract)	097	26/2001	- Japan				
110		15	JP 2001-052721 (w/ Abstract)	02/	23/2001	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
и	Masatake Yamamoto et al., <u>Carbon Molecular Sieve Membrane Formed By Oxidative Carbonization Of A Copolyimic Film Coated On A Porous Support Tube</u> ; <u>Journal of Membrane Science</u> ; vol. 133, 195-205; (1997).							olyimide		
	····									
			X							
EXAMIN	EXAMINER DATE CONSIDERED AS A							261		
SAOJOB										
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116925			APPLICATION NO. 10/646,594			
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANT(S) Daishi YOSHIKAWA						
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US PAT					TENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER		DATE NAME				CLASS	SUB CLASS	
	17	6,689,505	02/10/2004		Albers et al.			\		
	18	2001-0055710	12/27/2001		Saito et al.					
	19	2002-0015876	02/07/2002		Saito et al.					
	20	2003-0031912	02/13/2003		Saito et al.					
		FOREIG	SN P.	ATENT DO	CUMENTS					
_		DOCUMENT NUMBER	DATE		COUNTR	COUNTRY		CLASS	SUB CLASS	
	-21	IP 2001_335693 (W/ Abstract)	12/04/2001		Japan				/	
N.	22	JP 2000-268828 (w/ Abstract)	09/29/2000		Japan		,			
MC	23	JP 2001-126744 (w/ Abstract)	05/	11/2001	Japan					
13C	24	JP 10-334927 (w/ Abstract)	12	18/1998	Japan					
MC	25	JP 08-222241 (w/ Abstract)	08/	/30/1996	Japan					
XC	26	JP 2002-114573 (w/ Abstract)	04/	16/2002	Japan			\	<u>/</u>	
25	27	JP 2001-181519 (w/ Abstract)	07/03/2001		Japan			/	Δ	
MC	28	JP 2002-198067 (w/ Abstract)	07	/12/2002	Japan					
					1					
								/		
		OTHER DOCUMENTS (In	cludi	ng Author,	Title, Date, Pertinent Pages	s, etc.)				
EXAMINER DATE CONSIDERED S/10/05							40/04			
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